



Date of Issue: 17 November 2016

PX22

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	PX22
Code	50158
Product Use	Degreaser and all-purpose cleaner.
Company Name	Dominant (Australia) Pty Ltd
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	1300 789 852 or +61 (8) 8245 6900
Facsimile	+ 61 (8) 8340 1626

2. HAZARDS IDENTIFICATION

GHS Classification	Skin Corrosion Category 1A Specific Target Organ Toxicity (Single Exposure) 3
Signal Word	DANGER
Hazard Statements	Causes severe skin burns and eye damage May cause respiratory irritation
Precautionary Statements	Do not breathe dust. Wash skin thoroughly after handling. Wear dust mask / respirator. Wear protective gloves and eye protection. Store locked up IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTRE or doctor / physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical attention.

Pictograms



Dispose of contents/container in accordance with state regulations

Date of Issue: 17 November 2016

Product Name: PX22**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Name	CAS	Proportion
	Disodium metasilicate	10213-79-3	30 - 60%
	Sodium carbonate	407-19-8	10 - <30%
	Trisodium phosphate	10101-89-0	10 - <30%
	Anionic surfactant	68081-81-2	<10%
	Nonionic surfactant	68439-46-3	<10%
	Other ingredients	non hazardous	balance

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention.
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek urgent medical attention.
Skin	If skin contact occurs, remove contaminated clothing and flush skin with running water. Do not re-use contaminated clothing until washed. Seek medical attention.
Inhaled	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If problem persists seek medical attention.
First Aid Facilities	An eye wash and general washing facility should be available adjacent to the work area.
Advice to Doctor	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 131 126; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area
Hazards from Combustion	Material does not burn.
Precautions for Fire Fighters	Wear chemical splash suit and SCBA.
Hazchem	Not applicable

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Clean Up	Spills will be slippery so treat promptly. For minor spills use appropriate tools to put the spilled solid in a convenient waste disposal container. Mop up and rinse area with water.

Date of Issue: 17 November 2016

Product Name: PX22**7. HANDLING AND STORAGE**

Handling	Wear appropriate protective clothing to prevent skin and eye contact. Use in well-ventilated area with dust mask / respirator. Maintain high standards of personal hygiene. Wash hands immediately after using product.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers. Store away from incompatible materials such as strong acids, aluminium, galvanised iron or zinc. Stored locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product. However exposure standards for dust not otherwise specified is 10 mg/m ³
Engineering Controls	Use in a well ventilated area to maintain levels below exposure standards.
Personal Protective Equipment	Wear impervious gloves and chemical goggles. Wear dust mask / respirator, particularly when handling large quantities or cleaning up spills

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White free flowing powder
Solubility in Water	Soluble
pH	12.0 (1% solution)
Flash Point	Not available
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	Not available

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous Polymerisation	Will not occur.
Conditions to Avoid	Moisture and high temperatures.
Incompatible Materials	Reacts with acids. May react with aluminium, galvanised iron and zinc.

Date of Issue: 17 November 2016

Product Name: PX22**11. TOXICOLOGICAL INFORMATION**

Ingestion	Swallowing can result in nausea, vomiting, diarrhoea, abdominal pain and bleeding. Can cause burns to the mouth, oesophagus and gastrointestinal tract.
Eye	Causes serious eye damage. May cause severe irritation, pain and corneal burns (possibly leading to blindness).
Skin	Contact with skin may cause redness, irritation, burning sensation, swelling and blistering. Corrosive to skin- may cause skin burns.
Inhalation	May cause irritation of the respiratory tract with coughing, choking, pain and possibly burns of the mucous membranes. Upon contact with moist mucous membranes, sodium metasilicate is highly alkaline and may cause corrosive damage.
Chronic Effects	Prolonged or repeated exposure to this product may result in dermatitis.
Toxicological Data	Non available for PX22. However, for Sodium metasilicate: Oral LD50: 1280 mg/kg (rat) Skin 250mg/24hr: Severe (human) (Reference: Dangerous Properties of Industrial Materials 7 th Edition)

12. ECOLOGICAL INFORMATION

Ecotoxicity	No information available. Avoid contaminating waterways
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13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN No.	Not Applicable
Proper Shipping Name	Not Applicable
Hazchem Code	Not Applicable
Class	Not Applicable
Packing Group	Not Applicable

Date of Issue: 17 November 2016

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15. REGULATORY INFORMATION

Classification Poisons Schedule: S5 according to the Poisons Standard March 2016

Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point Dominant Australia. Phone 08 8245 6900 or 1300 789 852
24 hour medical emergency 13 11 26

Date of preparation 12th October 2016

SDS Issue version 2